

**National Energy Efficiency Action Plan (NEEAP) Workshop**

**Coordinating the Efforts-Egypt**

**WORKSHOP REPORT**

**Overview**

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| Title | National Energy Efficiency Action Plan (NEEAP) Workshop  Coordinating the Efforts |
| Date | 14 & 15 April, 2016 |
| Participants | Top and Middle management/expert level from all concerned ministries and other entities from different economic sectors |
| Organizers | The Ministry of Electricity & Renewable Energy, Energy Department of the League of Arab States and RCREEE and GIZ/RE-ACTIVATE supported by MED-ENEC |
| Venue | Stella De Marie, Ain Soukhna , Egypt |

Under the patronage of HE First Undersecretary of the MoERE, this workshop is the start of the national coordination with the support of RCREEE/RE-Activate to review the old National Energy Efficiency Action Plan (NEEAP) and to present the existing energy efficiency activities and plans from the different ministries in order to initiate the coordination for the development of the new NEEAP.

One of the major relevant developments is the new electricity law and the article related to energy efficiency and the establishment of the Energy Efficiency Ministry.

**Background**

As per the grant agreement, "RCREEE will 'host' RE-ACTIVATE activities in Egypt, assisting in the implementation of the tasks. The overall focus of the project activities in Egypt will shed the light primarily on decentralized solar PV and energy efficiency (EE) applications. The subject matter workshop is organized as the start of the activity 5.2 to initiate the consultation/coordination with the different stakeholders in Egypt for the development of the NEEAP as described in task D.5.2 below quoted from the RE-ACTIVATE revised work plan.

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| **RE-ACIVATE Work plan:**  ***Activity D.5: Supporting the development and implementation of the National Energy Efficiency Action Plan in Egypt (NEEAP)***   * Task D.5.1: Reviewing the old National Energy Efficiency Action Plan and drafting the new NEEAP * Task D.5.2: Consultation/coordination workshops and meetings with EE stakeholders in Egypt throughout the NEEAP development process * Task D.5.3: Technical assistance and capacity building for key EE stakeholder in light of the new Electricity Law. * Task D.5.4 : Handbook on the measures, practices and applications of Energy Efficiency in Industrial Sector building on the Guidebook on EE in the Industry developed by the Moroccan project team * Task D.5.5: Design, preparation and execution of a pilot National Energy Manager Training and Certification Program |

**Methodology:**

The Workshop was conducted on 02 days with main 04 sessions;

* Opening Session
* First session: Egyptian National Energy Efficiency Action Plan under the new Electricity Law
* Second session: integration of national efforts and regional planning tools in the field of energy efficiency
* Third session: panel discussion

The attached agenda will provide more details

**Time plan**

The Workshop was conducted on two days. The attached agenda will provide more details.

**Objective of the workshop**

The objectives of the workshop can be summarized as:

* 1. To have all sectors present their EE activities and plans for sharing information and better coordination.
  2. To consolidate most existing activities and plans in one NEEAP in light of the new Electricity law and EE Unit at MoERE.
  3. Identify gaps and needs for additional activities and TA in order to formulate project proposal for future budget acquisition drive specially relating to the new electricity law.

**First Day, April 14, 2015 & Second Day, April 15, 2015**

Agenda is attached

**List of Participants**

(Attached)

**Recommendations of the workshop and next steps:**

* A committee was suggested to co-ordinate efforts and follow up on preparing the 2nd Egyptian National Energy Efficiency Action Plans (NEEAP) . The committee includes;
* Dr. Ibrahim Yassin – Project Manager of the Improving Energy Efficiency of lighting Building Appliances Project
* Eng. Taghreed El Ayoutti; Manager of technical follow up, Ministry of Electricity and Renewable Energy
* Mr. Hazem Abdel Elhaleem; General Manager of International Cooperation and Agreements Department, Ministry of Electricity and Renewable Energy
* Dr. Hafez Salmawy; Professor, Faculty of Engineering, Zagazig University
* Eng. Sherine Abdallah; Energy Efficiency Manager at Egyptera
* Dr. Ali Abou Senna; Director of National Cleaner Production Center (ENCPC)
* Eng. Amr AbdelRazikl: Manager of Energy Efficiency Unit- Egyptian Cabinet Information and Decision Support Center
* Eng. Moustafa Zayed; Chief researcher, Egyptian Environmental Affairs Agency
* Dr. Hend Farouh, Executive Director, Central Unit of Sustainable Cities & Renewable Energy, New Urban Communities Authority, the Ministry of Housing
* The National Energy Efficiency Action Plan to cover six main categories: Finance, Awareness and Capacity Building programs, incentives, relevant institutions and legislations, laws and supporting decisions.
* to Name the Energy Efficiency Unit at the Egyptian Ministry of Electricity and Renewable Energy as a focal point l to collaborate with League of Arab States and Regional Center for Renewable Energy and Energy Efficiency (RCREEE) and undertake data collection task, execute activities and share experiences related to energy efficiency, via the national committee formed as of first recommendation and the possibility of publishing such to publish them on a website that will be created later for this purpose
* The Regional Center for Renewable Energy and Energy Efficiency (RCREEE) is requested to coordinate with the Energy Efficiency Unit in the Egyptian Ministry of Electricity and Renewable Energy to design and and prepare an initial table that includes both the implemented and the under implementation energy efficiency projects and disseminate it among the participants in the workshop to give their comments within 15 days from the date of dissemination
* Cooperate with the Regional Center for Renewable Energy and Energy Efficiency (RCREEE) in the field of training and certification of energy managers in accordance with Article 48 of the Egyptian Electricity Law No. 87 of 2015 based on the Article VII of the Arab EE Guideline for Improving Electricity Efficiency and Rationalize its consumption at the end user
* Cooperate with RCREEE to develop a project proposal to for the design and implementation of the energy efficiency and demand side management plans for Egyptian electricity distribution companies based on Article 49 of the Egyptian Electricity Law No. 87 of 2015 and correspond to Article V of the Arab Guideline for Improving Electricity Efficiency and Rationalize its consumption at the end user, through providing the necessary technical support and seeking technical assistance from donner entities
* Address the Environmental Compliance Office in the Federation of Egyptian Industries and the Social Fund to acquaintance with the established projects and include it in the new national energy efficiency action plan (NEEAP)
* Request the esteemed committee members to propose other points to be included in the national energy efficiency action plan (NEEAP)